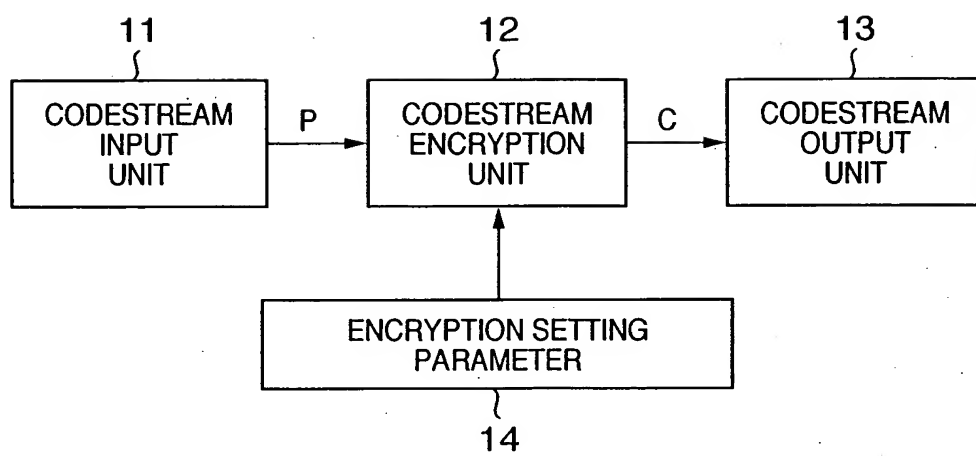


**FIG. 1**

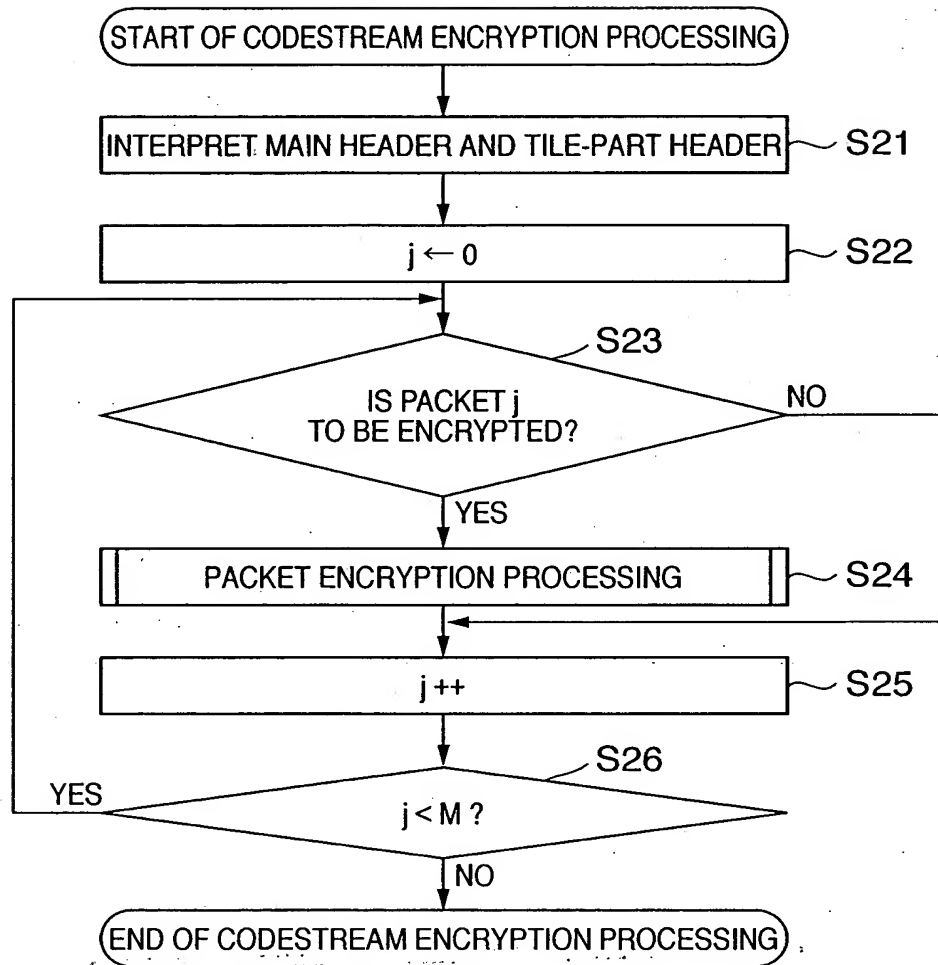
**FIG. 2**



FIG. 3A

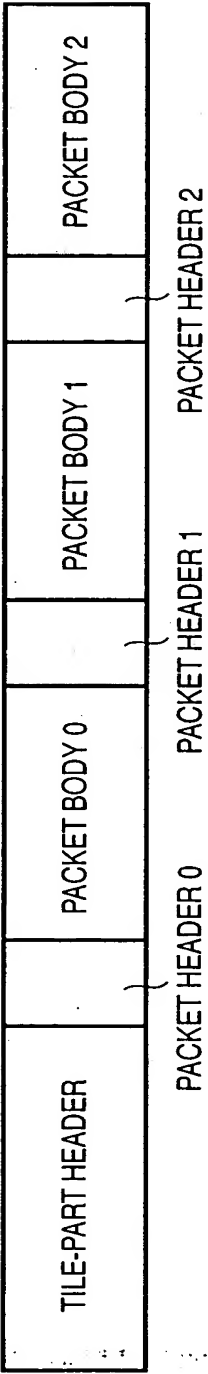
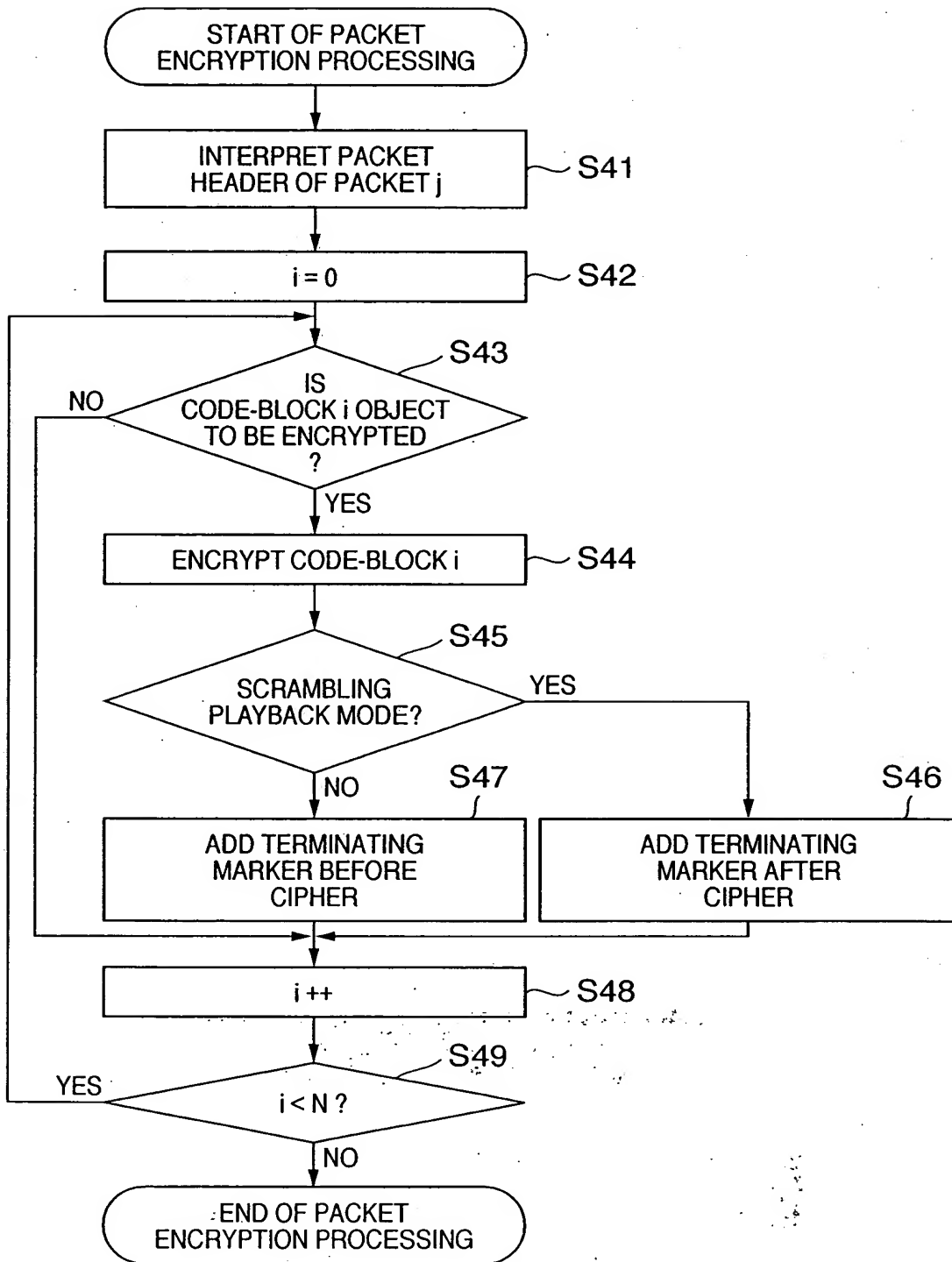


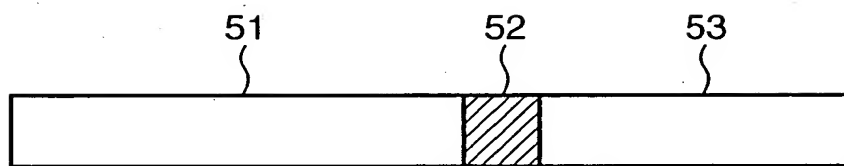
FIG. 3B

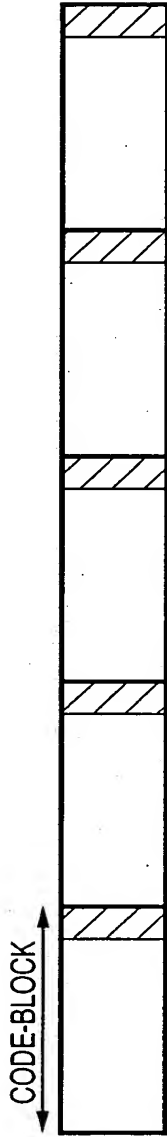


FIG. 3C

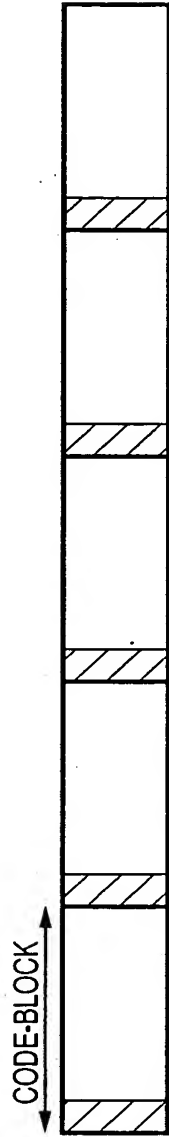
**FIG. 4**

**FIG. 5**





**FIG. 6A**



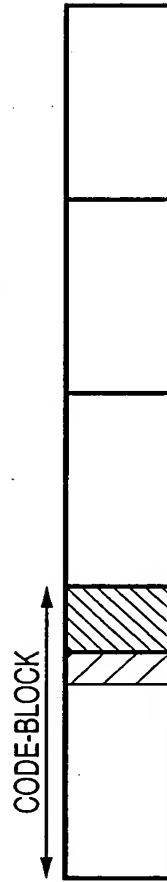
**FIG. 6B**



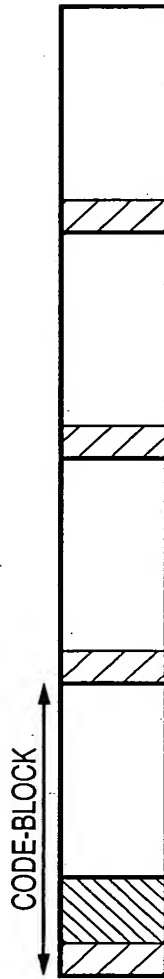
**FIG. 6C**



**FIG. 6D**

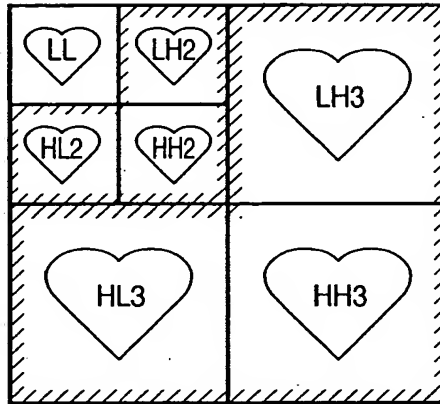


**FIG. 6E**



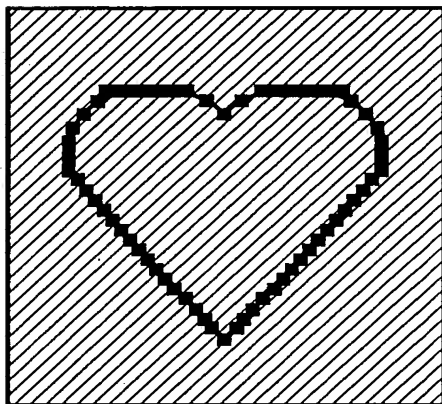
**FIG. 6F**

**FIG. 7A**

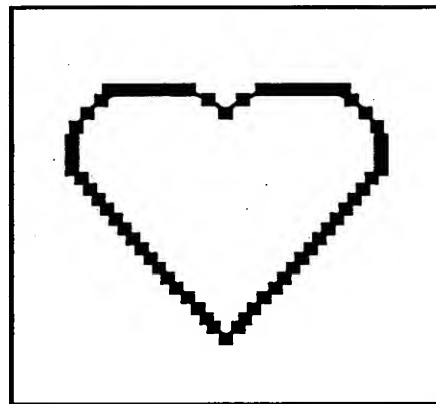


LL, {LH2+HH2+HL2} : UNENCRYPTED  
 {LH3+HH3+HL3} : ENCRYPTED

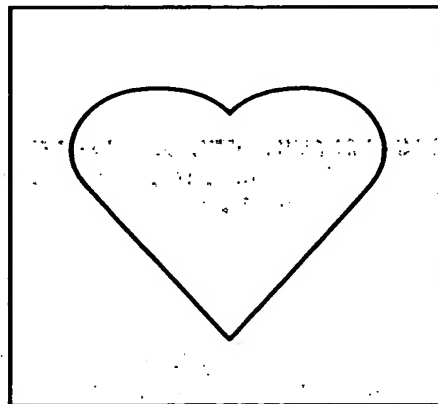
**FIG. 7B**

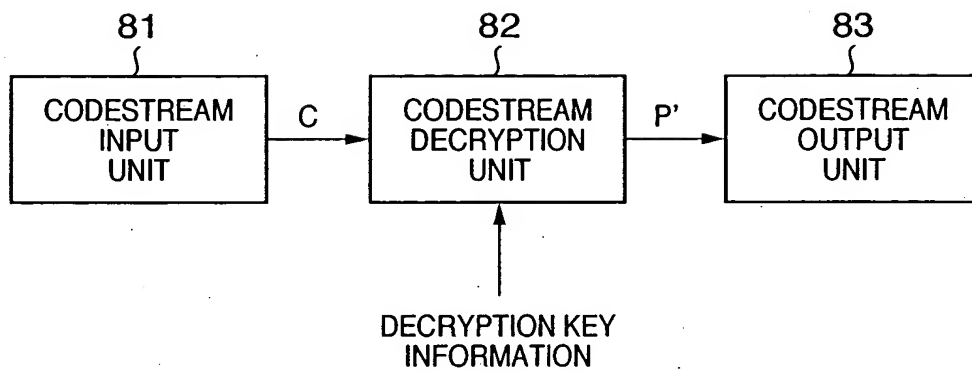


**FIG. 7C**

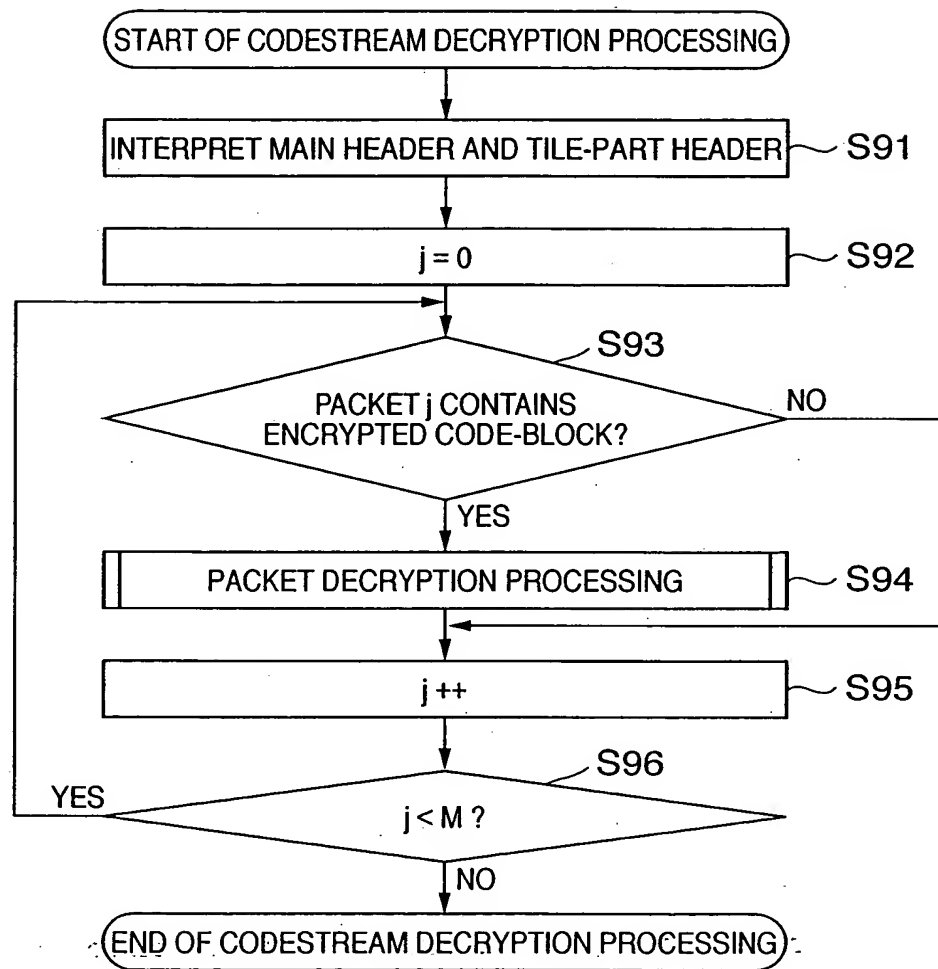


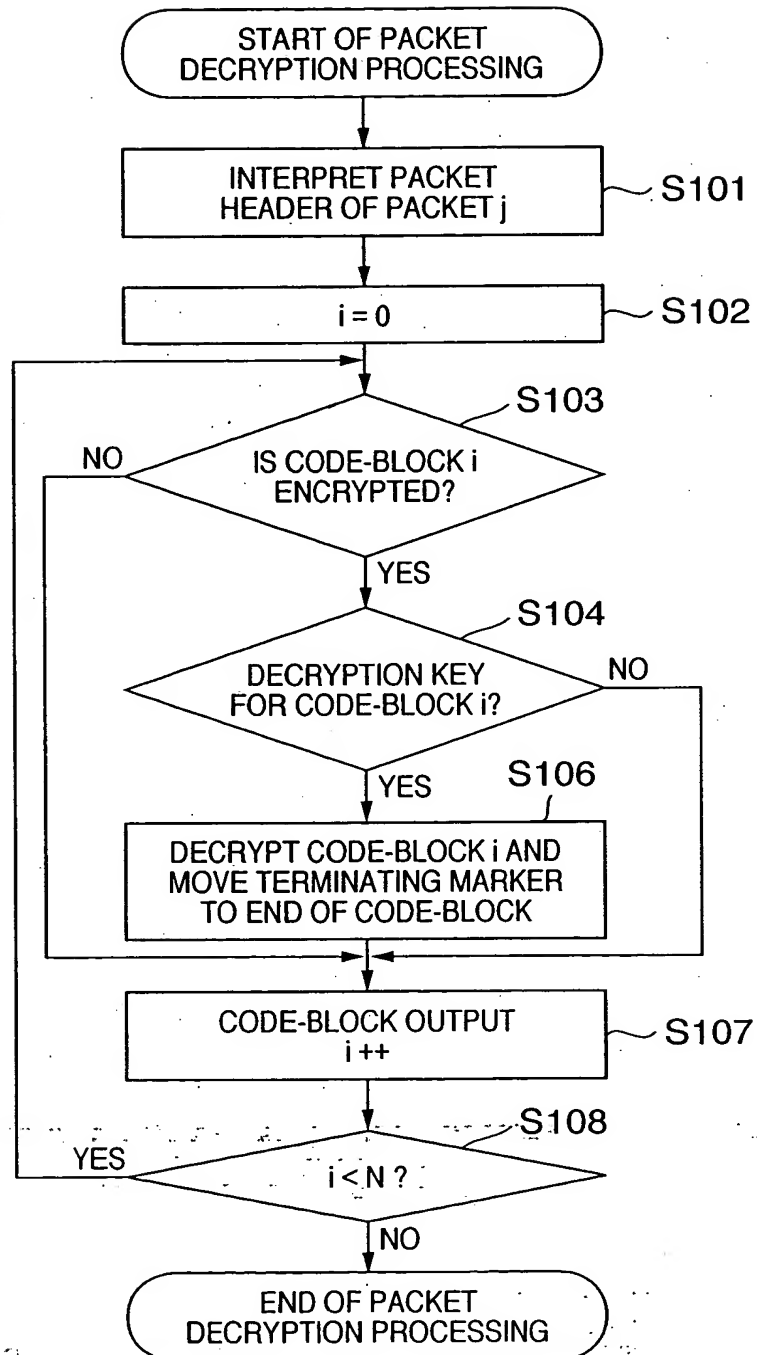
**FIG. 7D**



**FIG. 8**



**FIG. 9**

**FIG. 10A**

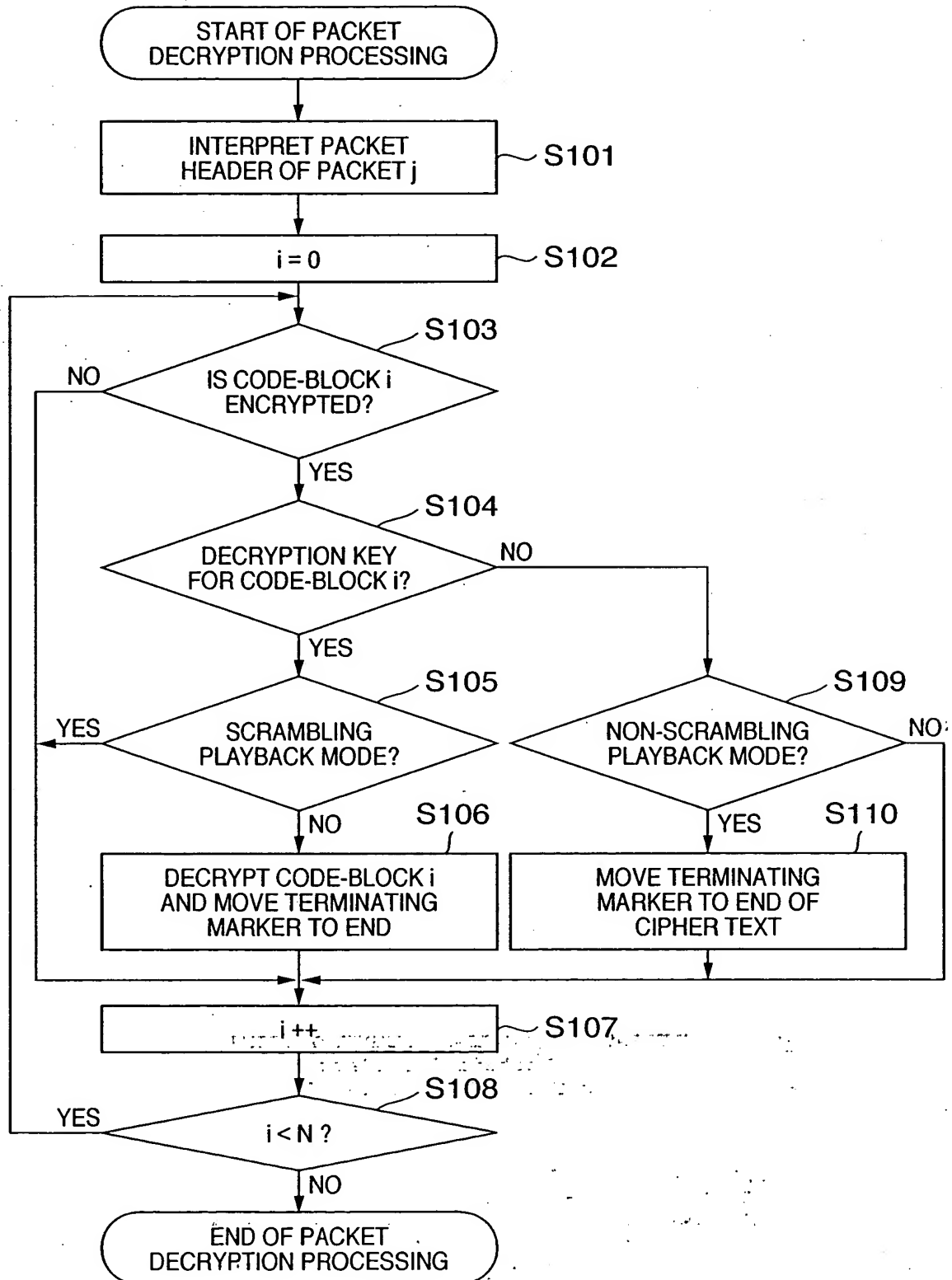
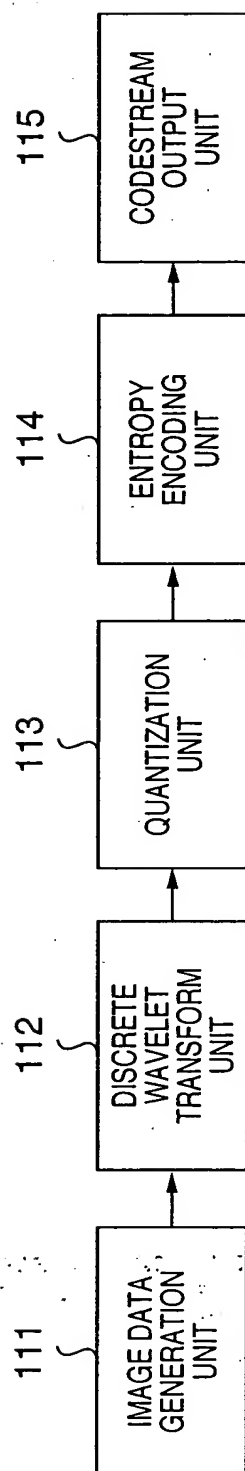
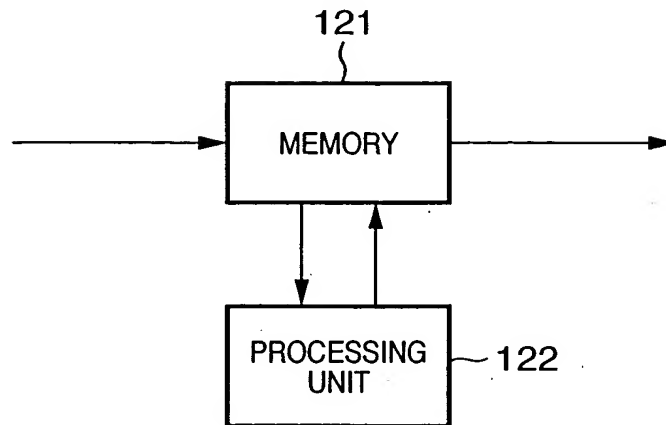
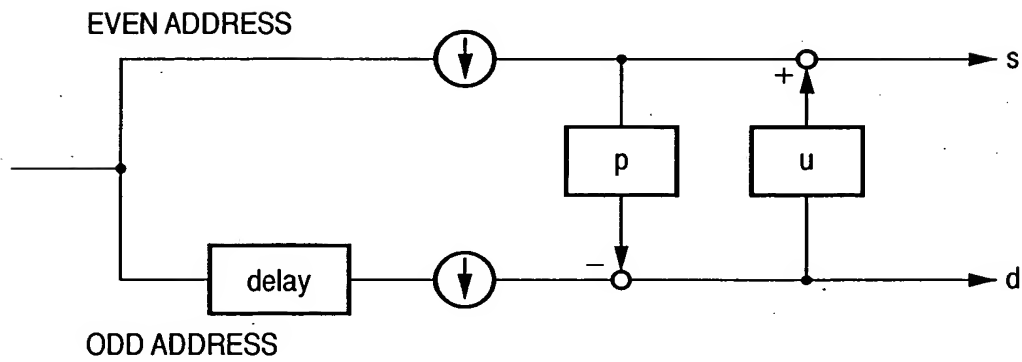
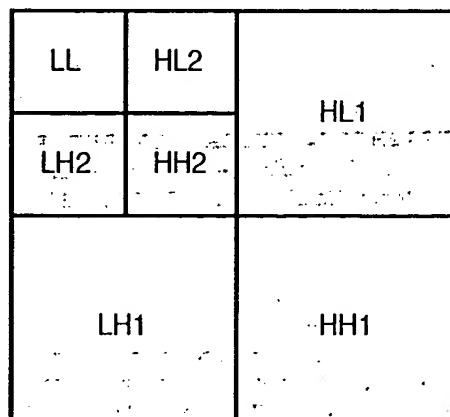
**FIG. 10B**

FIG. 11



**FIG. 12A****FIG. 12B****FIG. 12C**

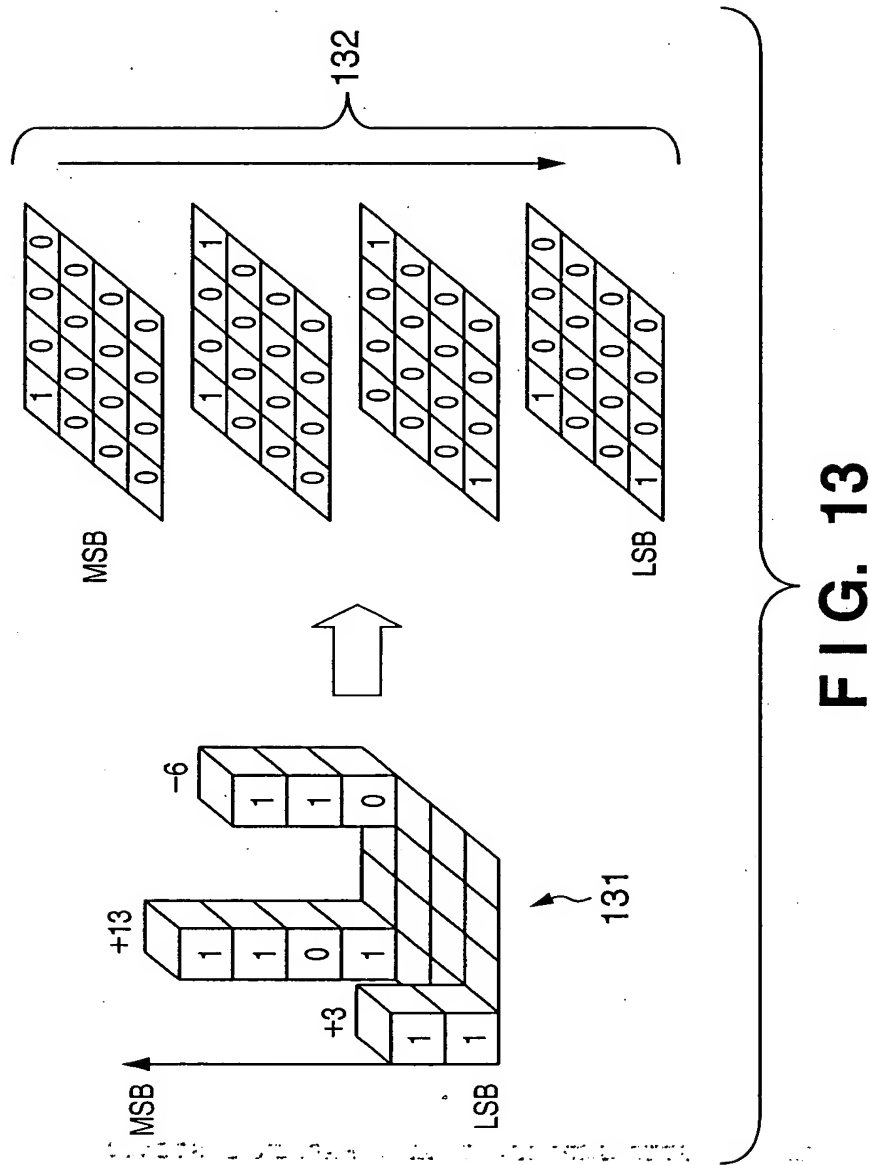


FIG. 14

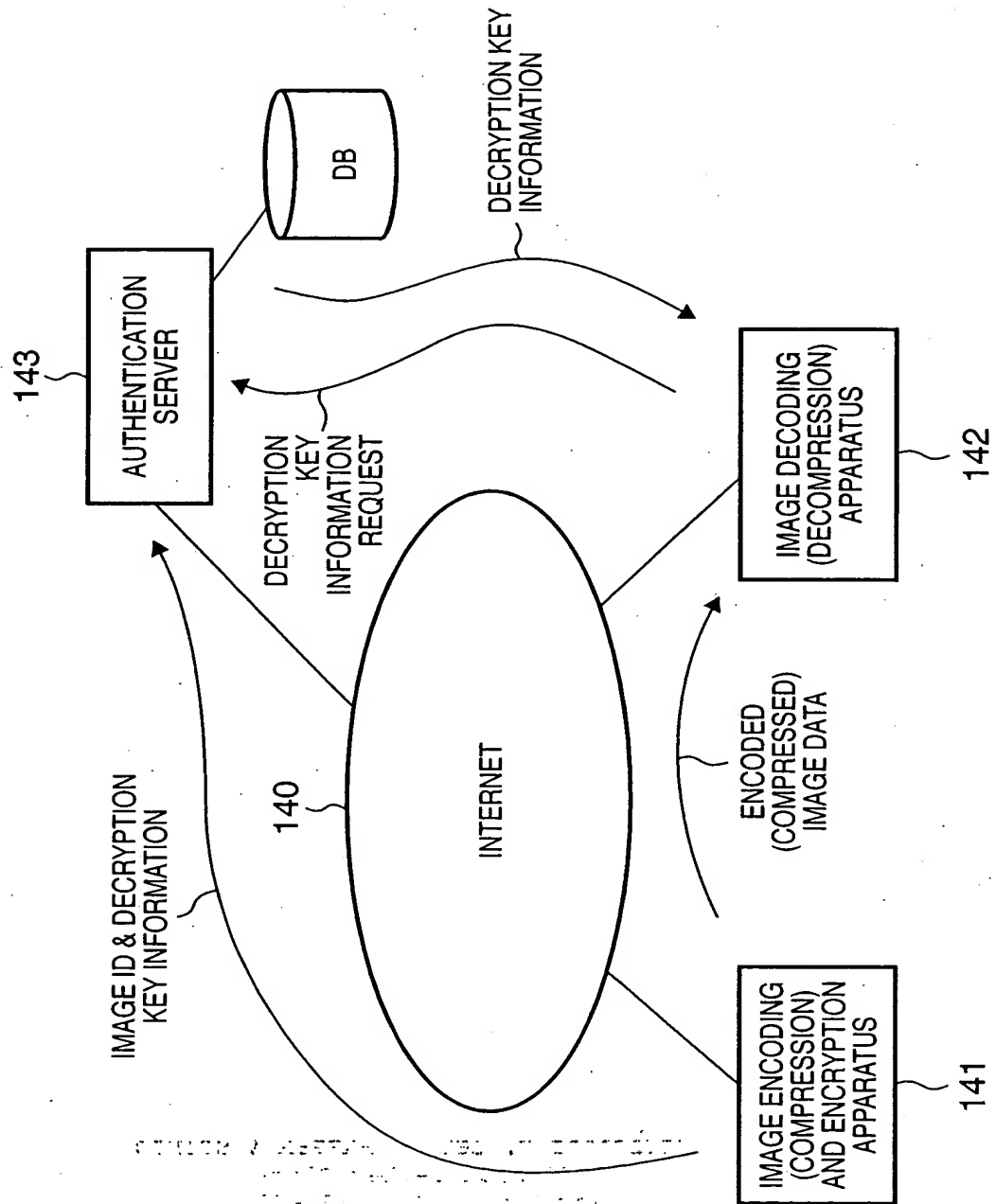
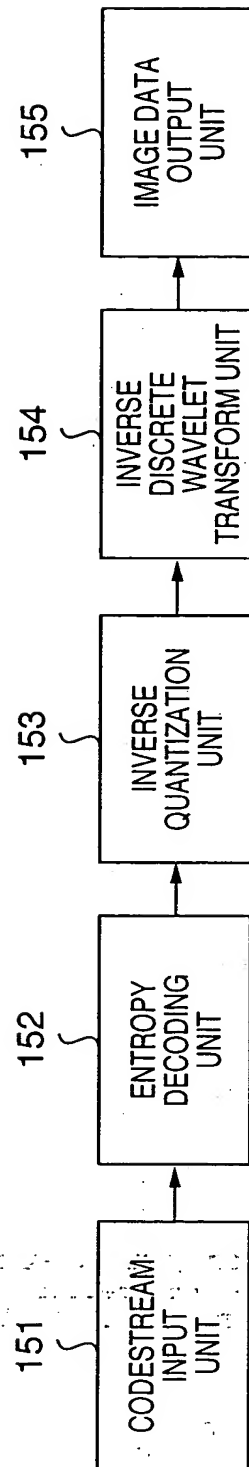
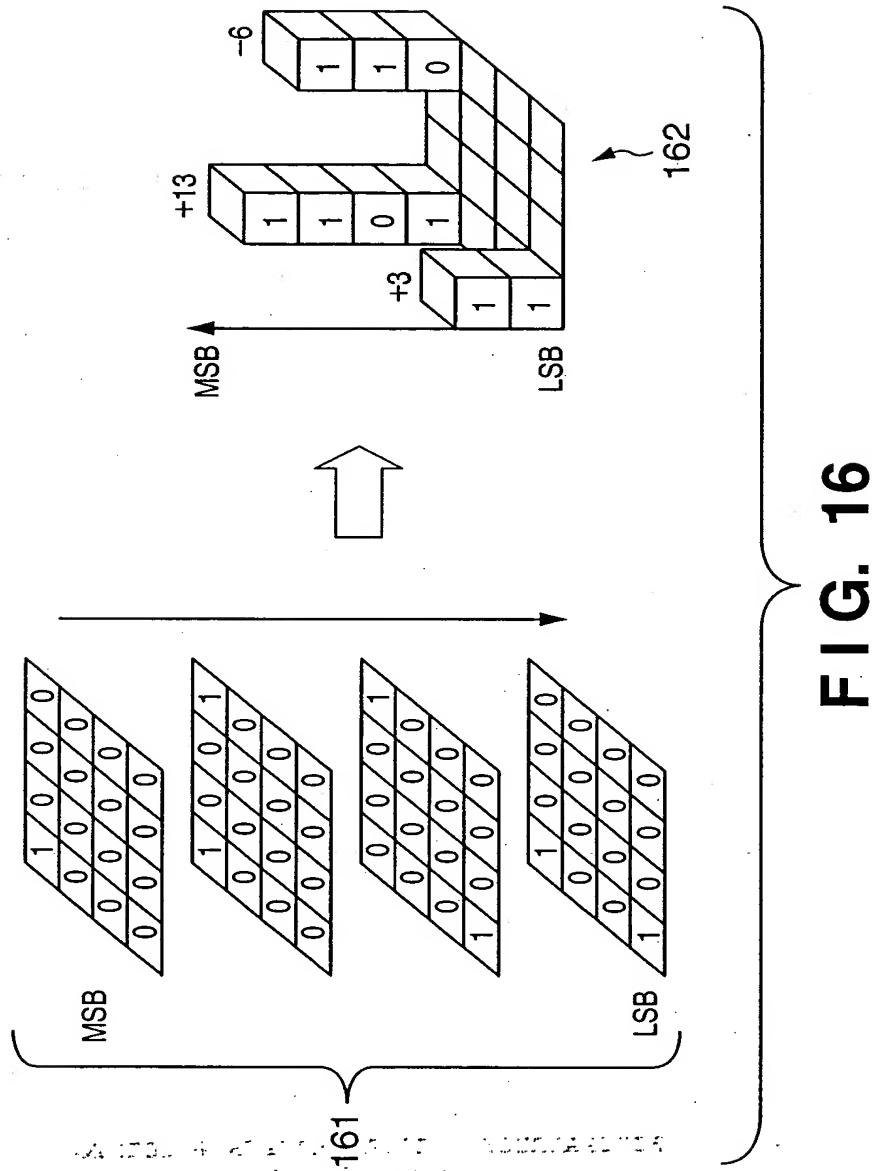


FIG. 15







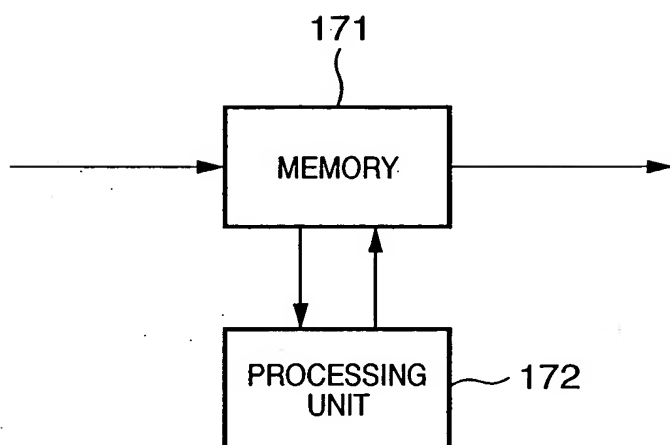
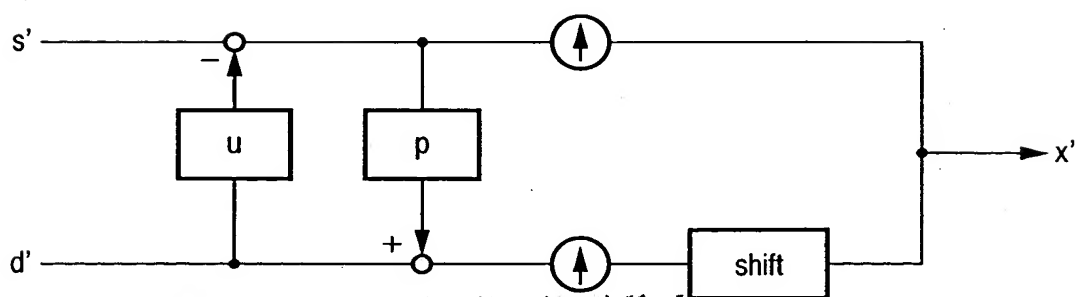
**FIG. 17A****FIG. 17B**

FIG. 18

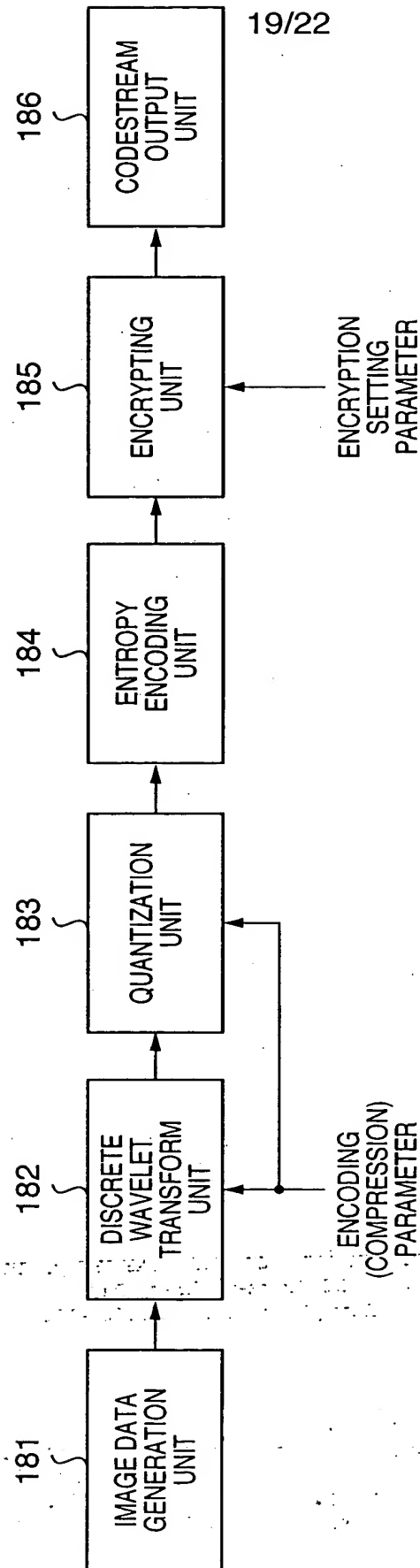
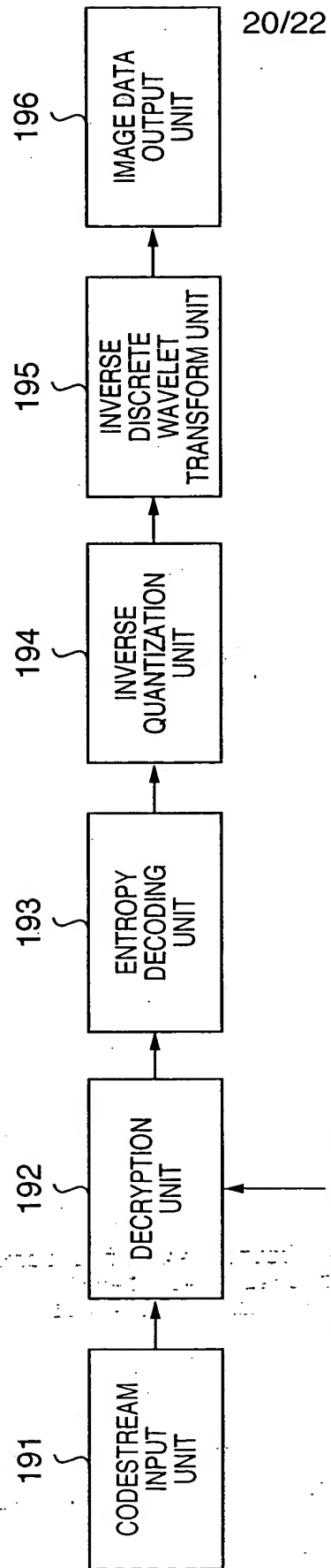


FIG. 19



# FIG. 20

200

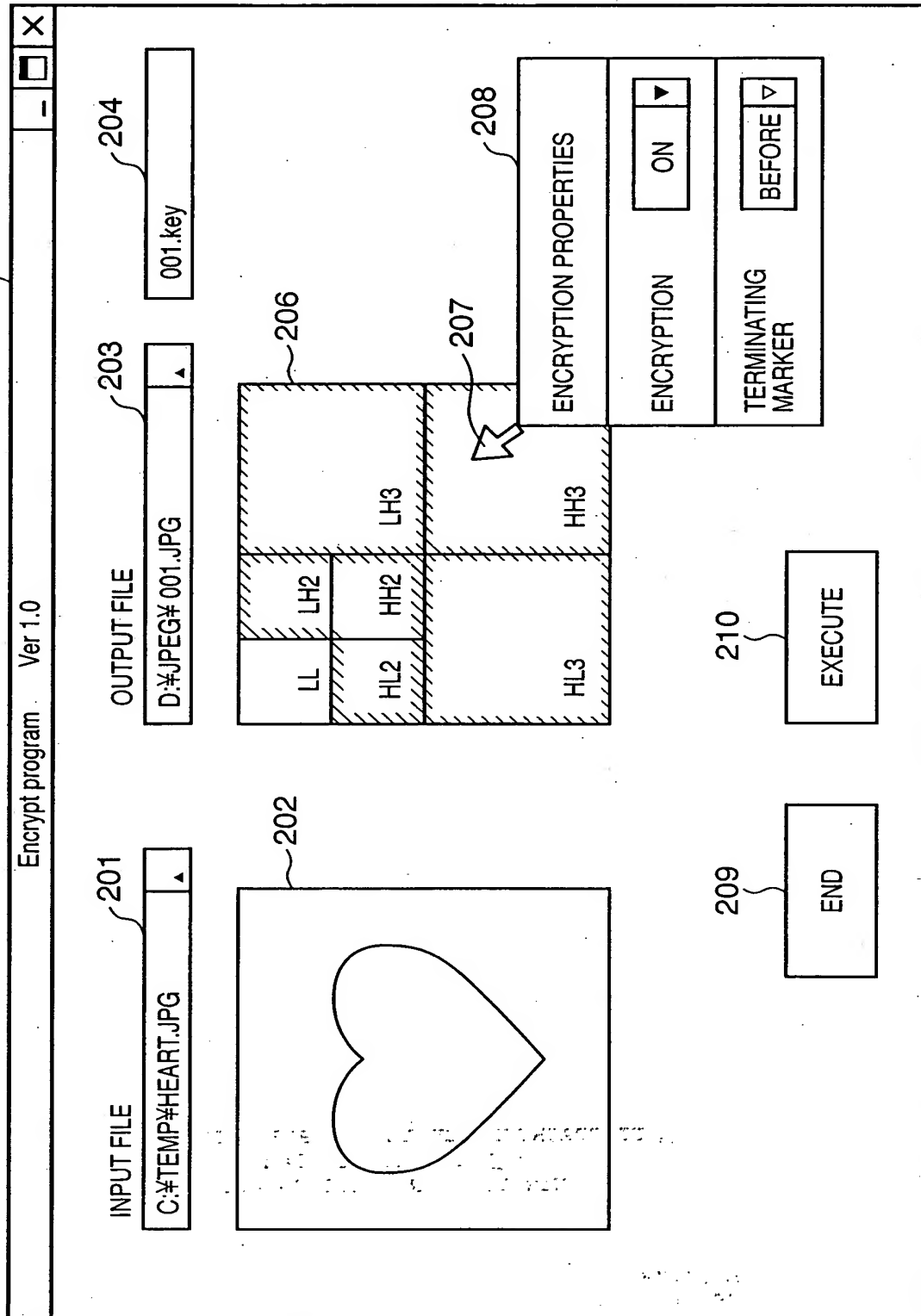


FIG. 21

200

Encrypt program Ver 1.0

INPUT FILE

C:\TEMP\HEART.BMP

201

OUTPUT FILE

D:\JPEG\001.JPG

203

001.key

204

202

NUMBER OF TILES

2 × 2

NUMBER OF TIMES OF WAVELET TRANSFORM

2

207

208

ENCRYPTION PROPERTIES	
ENCRYPTION	ON ▼
TERMINATING MARKER	BEFORE ▼
WHOLE TILE	Yes ▼

209

END

210

EXECUTE